



*One-And*  
*#8*  
*9/17/98*  
*Armandy*  
*9/17/98*

35.C10499 CONT. I/DIV. I

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
HIDEAKI MITSUTAKE, ET AL. )  
Application No.: 09/045,681 )  
Filed: March 23, 1998 )  
For: ELECTRON BEAM APPARATUS )  
AND IMAGE FORMING )  
APPARATUS )

Examiner: A. Patel  
Group Art Unit: 2875  
August 31, 1998

The Assistant Commissioner for Patents  
Washington, D.C. 20231

SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

Further to the Preliminary Amendment filed March 23, 1998, please further amend the above-identified application as follows:

**RECEIVED**  
**SEP 02 1998**  
**GROUP 2100**

IN THE CLAIMS:

Please cancel Claim 1 without prejudice or disclaimer of the subject matter recited therein.

Please add new Claims 57-63 as follows:

*Sub C1*  
*Blunt*

--57. An electron beam apparatus comprising:  
a vacuum envelope containing a plurality of electron-emitting devices wired by a plurality of row-directed wires and a plurality of column-directed wires to form a matrix wiring structure; and  
a plate-shaped spacer capable of forming an electrical connection between a plurality of wires if arranged in electrical contact with the plurality of wires,

*B*